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Form PTO 1390 (REV 5-93) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER P33087
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/522,058
INTERNATIONAL APPLICATION NO. PCT/EP03/008153	INTERNATIONAL FILING DATE 23 July 2003	PRIORITY DATE CLAIMED 25 July 2002
TITLE OF INVENTION <b>AMINOCYCLOCHEXENE QUINOLINES AND THEIR AZAISOSTERIC ANALOGUES WITH ANTIBACTERIAL ACTIVITY</b>		
APPLICANT(S) FOR DO/EO/US David T. DAVIES, John S. ELDER, Andrew K. FORREST, Richard L. JARVEST, Neil D. PEARSON and Robert J. SHEPPARD		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S. C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11.  An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; and Form PTO-1449.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
**(Add claim to priority via Preliminary Amendment for US originating cases only)**
14.  A **SECOND** or **SUBSEQUENT** preliminary amendment.
15.  A substitute specification.
16.  Power of attorney.
17.  An Abstract on a separate sheet of paper.
18.  Copy of Form PCT/ISA/210.
19.  Other items or information. Copy of Form PCT/DO/EO/905 (2 pages).

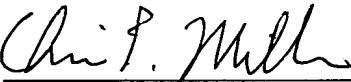
US APPLICATION NO. (if known see 37 CFR 1.50) 10/522,058		INTERNATIONAL APPLICATION NO. PCT\EP03\008153		ATTORNEYS DOCKET NO. P33087	
20. [X] The following fees are submitted:				CALCULATION PTO USE ONLY	
<b>Basic National Fee (37 C.F.R. 1.492(a)(1)-(5)):</b>					
<input checked="" type="checkbox"/> a) Basic Filing Fee.....\$300.00 <input checked="" type="checkbox"/> b) Examination Fee.....\$200.00 <input checked="" type="checkbox"/> c) Search Fee.....\$500.00					
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$0.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$130.00</b>	
Claims	Number Filed	Number Extra	Rate		
Total claims	13- 20 =	0	0 x \$50.00	<b>\$0.00</b>	
Independent claims	2- 3 =	0	0 x \$200.00	<b>\$0.00</b>	
Multiple dependent claims (if applicable)				+ \$360.00	<b>\$0.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$130.00</b>	
National Stage Application size fee - for each additional 50 sheets that exceed 100 sheets. No. of 50 addt'l sheets 1 x \$250.00 =					
				<b>SUBTOTAL =</b>	<b>\$130.00</b>
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)) +				\$	
				<b>TOTAL NATIONAL FEE =</b>	<b>\$130.00</b>
				Amount to be refunded	\$
				charged	\$

- a.  A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 19-2570 in the amount of **\$130.00** to cover the above fees.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2570.
- d.  General Authorization to charge any and all fees under 37 CFR 1.16 or 1.17, including petitions for extension of time relating to this application (37 CFR 1.136 (a)(3)).

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

GLAXOSMITHKLINE  
 Corporate Intellectual Property - UW2220  
 P.O. Box 1539  
 King of Prussia, PA 19406-0939  
 Phone (610) 270-5629  
 Facsimile (610) 270-5090

  
 SIGNATURE  
 Chris P. Miller  
 NAME  
 55,852  
 REGISTRATION NO.

PATENT  
ATTORNEY'S DOCKET NUMBER P33087

TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE  
(DO/US) - ENTRY INTO NATIONAL STAGE UNDER 35 USC 371

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INTERNATIONAL APP. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED  
PCT\EP03\008153 23 July 2003 25 July 2002

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TITLE OF INVENTION

AMINOCYCLOHEXENE QUINOLINES AND THEIR AZAISOSTERIC ANALOGUES  
WITH ANTIBACTERIAL ACTIVITY

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APPLICANT(S) FOR DO/US

David T. DAVIES, John S. ELDER, Andrew K. FORREST, Richard L. JARVEST, Neil D.  
PEARSON and Robert J. SHEPPARD

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Commissioner for Patents

Mail Stop: PCT  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTENTION: DO/US

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CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date July 14, 2005 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV608165497US addressed to the:

Commissioner for Patents, Mail Stop: PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Lonnie Myers  
(Typed or printed name of person mailing paper)

Lonnie Myers  
(Signature of person mailing paper)

20462

CUSTOMER NUMBER



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,058	David T Davies	P33087

20462  
 SMITHKLINE BEECHAM CORPORATION  
 CORPORATE INTELLECTUAL PROPERTY-US, UW2220  
 P. O. BOX 1539  
 KING OF PRUSSIA, PA 19406-0939

INTERNATIONAL APPLICATION NO.	
PCT/EP03/08153	
I.A. FILING DATE	PRIORITY DATE
07/23/2003	07/25/2002

**CONFIRMATION NO. 1890**  
**371 FORMALITIES LETTER**  
  
 \*OC000000016445413\*

Date Mailed: 07/05/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/20/2005
- Copy of the International Search Report filed on 01/20/2005
- Copy of IPE Report filed on 01/20/2005
- Preliminary Amendments filed on 01/20/2005
- Information Disclosure Statements filed on 01/20/2005
- Request for Immediate Examination filed on 01/20/2005
- U.S. Basic National Fees filed on 01/20/2005
- Priority Documents filed on 01/20/2005
- Specification filed on 01/20/2005
- Claims filed on 01/20/2005
- Abstracts filed on 01/20/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

KAREN R MCLEAN

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Telephone: (703) 308-9140 EXT 214

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,058	PCT/EP03/08153	P33087

FORM PCT/DO/EO/905 (371 Formalities Notice)